10/577313

# IAP12 Rec'd PCT/PTO 28 APR 2006

Docket No.: 3273-0222PUS1

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Shinya NAGANO et al.

Application No.: NEW

Confirmation No.:

Filed: April 28, 2006

Art Unit: N/A

For: AROMATIC POLYAMINE DERIVATIVES

Examiner: Not Yet Assigned

### INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith. Please note, JP 2001-332543 & the Non Patent Literature Document "Journal of Polymer Science" are discussed on Page 1 of the Specification. JP 62-183881 is discussed on Page 2 of the Specification.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

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A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form

of an English language copy of a Search Report from a foreign patent office, issued in a

counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement

shall not be construed to mean that a search has been made or that no other material information

as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this

Information Disclosure statement shall not be construed to be an admission that any patent,

publication or other information referred to therein is "prior art" for this invention unless

specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR

1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future

replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for

any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of

time fees.

Dated: April 28, 2006

Respectfully submitted,

for Marc S. Weiner

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PTO/SB/08a/b (07-05)
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Substitute for form 1449A/B/PTO				Complete if Known			
				Application Number	NEW		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	April 28, 2006		
				First Named Inventor	Shinya NAGANO		
				Art Unit	N/A		
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	3273-0222PUS1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document		T <sup>6</sup>	
	BA	JP-62-13406-A	01-22-1987			ISR	
	BB	JP-2004-292348-A	10-21-2004			ISR	
	BC	JP-2004-307804-A	11-04-2004	-		ISR	
	BD	JP-2001-332543-A	11-30-2001				
	BE	JP-62-183881-A	08-12-1987				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	Journal of Polymer Science part A-1 (1970), 8(12), p. 3665-6.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
	ľ	
Signature	Considered	
		- 4-01-411-41

Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.